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n J.C.C. I	DOCKET NO. 704-0075
Plaintiff Gray	DOCKET NO. 704-0075 Exhibit No. 14
	,



Jason J. Fluhr

From:

Adair, Wynnyth J. [AdairWJ@dot.il.gov]

Sent:

Thursday, May 13, 2004 8:36 AM

To:

Jason J. Fluhr

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

FYI

Wynnyth Adair

BLR&S

847.705.4236

----Original Message-----From: Skvarla, James D.

Sent: Thursday, April 15, 2004 12:34 PM

To: Adair, Wynnyth J.

Subject: RE: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Wynnyth

Yes, but then it would appear to me that the PDR would need to be amended to reflect the changes. Also, the railroad issues need to be resolved by the consultant.

James Skvarla
Program and Office Engineer
Local Roads and Streets
(847) 705-4235

Original Message
From: Adair, Wynnyth J.
Sent: Thursday, April 15, 2004 12:29 PM
To: Skvarla, James D.
Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH
Jim,
Is this enough proof that a B-40 design vehicle is ok? If so, let me know and I will call the consultant.
Wyn
Original Message

FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Page 2 of 9

From: Crim, Charles L

Sent: Thursday, April 15, 2004 11:45 AM

To: Feeny, Greg M

Cc: Adair, Wynnyth J.

Subject: RE: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Thanks, Greg!

----Original Message-----

From: Feeny, Greg M

Sent: Thursday, April 15, 2004 11:44 AM

To: Crim, Charles L

Subject: RE: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Chuck, I read the traffic study and the traffic study results verify that a design exception is not required regarding the design vehicle.

Greg Feeny

Region One Area Engineer

Bureau of Design & Environment

Room 330 / 2300 Dirksen Parkway

Springfield, Illinois 62764

217-782-6918 / Fax: 217-524-0238

feenyam@nt.dot.state.il.us

----Original Message----

From: Crim, Charles L

Sent: Thursday, April 15, 2004 11:15 AM

To: Feeny, Greg M

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Page 3 of 9

Do you	need	to see	this	info?
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----Original Message----

From: Adair, Wynnyth J.

Sent: Friday, April 09, 2004 8:32 AM

To: Crim, Charles L

Cc: Skvarla, James D.

Subject:

FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Chuck,

here is a traffic study that was performed Tuesday April 6 for the above location. Please review and discuss with Greg Feeny. Whatever your decision, please send a letter, so that I may include it in the file for future clarification.

Thank you.

Wynnyth

<< File: US 14 @ Algonquin Rd. Traffic Study.doc >>

----Original Message-----

From: Skvarla, James D.

Sent: Wednesday, March 31, 2004 12:52 PM

To: Adair, Wynnyth J.

Subject: RE: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Need to contact Baxter & Woodman regarding the predominant design vehicle, since they did the traffic counts. Forward this information to Chuck and let him present it to Greg.

James Skvarla
Program and Office Engineer

Local Roads and Streets (847) 705-4235

-----Original Message-----

From: Adair, Wynnyth J.

Sent: Wednesday, March 31, 2004 12:46 PM

To: Skvarla, James D.

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

In Greg's last message, he says, "...B-40 as the design vehicle if this is **predominantly** the largest vehicle turning right..."

That's extremely subjective. And since there are two trucking facilities on the south side of the railroad tracks, I would say a B-40 design vehicle IS NOT the predominant turning vehicle. It's up to you. Let me know how you want to proceed.

Wynnyth

----Original Message----

From: Crim, Charles L

Sent: Wednesday, March 31, 2004 12:38 PM

To: Skvarla, James D.; Adair, Wynnyth J.

Cc: Houser, Larry D

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-

CH

Here is BD&E's review response to the design.

-----Original Message-----

From: Feeny, Greg M

Sent: Wednesday, March 31, 2004 11:48 AM

To: Crim, Charles L

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Chuck, the design criteria for this improvement is 3R, which is covered in chapter 49 of the BD&E manual. According to section 49-4.09(a) in the BD&E manual a 30 foot radius is acceptable at intersections with some frequency of truck turning volume.

Therefore I see no need for a design exception regarding the radius of the curb return. I see no reason to request a design exception for B-40 as the design vehicle if this is predominantly the largest vehicle turning right with only an occasional multi-unit vehicle and per 3R guidelines.

The design for the addition of the right turn lane is acceptable.

----Original Message----

FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Page 5 of 9

From: Feeny, Greg M

Sent: Tuesday, March 23, 2004 1:15 PM

To: Crim, Charles L

Subject: RE: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-

CH

Please include the PDR

----Original Message-----

From: Crim, Charles L

Sent: Tuesday, March 23, 2004 12:58 PM

To: Feeny, Greg M

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-

CH

Here's the latest....

I can retrieve the PDR from the file room if you so desire.

----Original Message-----

From: Skvarla, James D.

Sent: Tuesday, March 23, 2004 12:50 PM

To: Crim, Charles L

Cc: Adair, Wynnyth J.

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Chuck

Met with the Bureau of Traffic and Fox River Grove today. As a result of the meeting it was decided to go with the 30' radius for the right turn lane corner radii. Need to coordinate the IDS that shows the 30' radius with BDE. According to Baxter & Woodman this was the approved design in the PDR. Need to get Greg Feeny to agree to geometrics and design exception for the B-40 design vehicle. This 30' radius was used for the Foxmoor right turn lane further south on US 14.

I would suggest that you coordinate with Greg Feeny and if he has questions to contact Mike Matkovic since he seemed to approved the original use of the B-40 as a design vehicle.

James Skvarla

Program and Office Engineer Local Roads and Streets (847) 705-4235

----Original Message----

From: Skvarla, James D.

Sent: Tuesday, March 23, 2004 8:30 AM

To: Crim, Charles L

Subject: RE: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Charles

I have a meeting today about this project. Let see what happens at the meeting. I will let you know.

James Skvarla
Program and Office Engineer
Local Roads and Streets
(847) 705-4235

----Original Message-----

From: Crim, Charles L

Sent: Tuesday, March 23, 2004 8:19 AM

To: Skvarla, James D.

Subject: RE: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Are you wanting me to use the IDS in the PDR or is Programming sending it to BDE? Programming is the one that should be sending it, but I will do whatever we need to do to rectify this problem.

----Original Message-----

From: Skvarla, James D.

Sent: Monday, March 22, 2004 8:09 AM

To: Crim, Charles L

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Chuck

It looks like BDE never seen the IDS or approved the Design Exceptions for a B-40. Need to get them the IDS and get their comments.

James Skvarla

Program and Office Engineer Local Roads and Streets (847) 705-4235

-----Original Message-----

From: Adair, Wynnyth J.

Sent: Monday, March 22, 2004 7:44 AM

To: Skvarla, James D.

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

----Original Message----

From: Feeny, Greg M

Sent: Thursday, March 18, 2004 4:04 PM

To: Adair, Wynnyth J.

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.:

00-00017-00-CH

Wynnyth,

BD&E has not seen the design of the intersection or discussed the design exceptions.

----Original Message-----

From: Crim, Charles L

Sent: Thursday, March 18, 2004 3:59 PM

To: Feeny, Greg M

Subject: RE: Fox River Grove: US 14 at Algonquin Avenue Section No.:

00-00017-00-CH

You are correct. :-(

----Original Message----

From: Feeny, Greg M

Sent: Thursday, March 18, 2004 1:46 PM

To: Crim, Charles L; Vellody, Sobha

Subject: FW: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

Chuck/Sobha, I do not recall if BD&E has seen the subject intersection or granted the design exception? I do not think we have.

----Original Message----

From: Adair, Wynnyth J.

Sent: Thursday, March 18, 2004 1:12 PM

To: Feeny, Greg M

Subject: RE: Fox River Grove: US 14 at Algonquin Avenue Section No.: 00-00017-00-CH

This project went through and received Design Approval from Darrell Lewis on 3-10-03. The IDS was changed, but the PDR submitted was not rescinded and corrected. The project is currently in Phase II; however, before we proceed, we must resolve the B-40 design variance. If B-40 design variance was given, was it conditionalized with or without encroachment?

Thank you for a speedy response.

Wynnyth Adair

----Original Message----

From: Feeny, Greg M

Sent: Thursday, March 18, 2004 12:57 PM

To: Adair, Wynnyth J.

Subject: RE: Fox River Grove: US 14 at Algonquin

Avenue Section No.: 00-00017-00-CH

Is this regarding a project currently under study?

----Original Message----

From: Adair, Wynnyth J.

Sent: Thursday, March 18, 2004 12:42 PM

To: Feeny, Greg M

Cc: Matkovic, Mike J.; Skvarla, James D.

Subject: Fox River Grove: US 14 at Algonquin

Avenue Section No.: 00-00017-00-CH

Upon reviewing this project file, the issue of a B-40 design variance for the right turn lane has come into question. Do you have any record of who and when this variance was given? Did BDE ever formally give their approval for this design variance?

Please respond in a timely manner if possible. Thank you.

Wynnyth Adair

Bureau of Local Roads

(847) 705-4236